

REMARKS/ARGUMENTS

Reconsideration of this patent application is respectfully requested in view of the foregoing amendments, and the following remarks. Claim 1 is in the application.

Claim 1 has been rejected under 35 U.S.C. §103(a) as being unpatentable over *Evans*, U.S. Patent No. 6,003,479, in view of *Sougawa*, U.S. Patent No. 4,969,433, *Howes*, U.S. Patent No. 5,056,681, and *Clary*, U.S. Patent No. 3,430,969. Applicant respectfully traverses.

It is very advantageous to forge a piston for an internal combustion engine from aluminum, because forged aluminum has a substantially greater strength than cast aluminum. However, it requires great effort to produce a closed, ring-shaped channel in a one-piece piston that is produced using a forging method, during forging of the piston.

For this reason, a more price-advantageous detour was chosen, of forging a piston base body of aluminum, onto which a ring element cast from aluminum, in price-advantageous manner, is

screwed, into which ring element a ring insert is furthermore also cast.

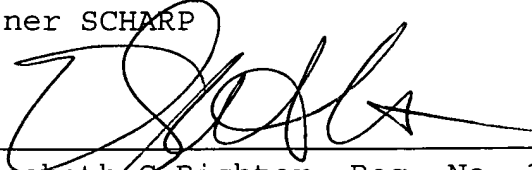
In this connection, the material combination of a forged piston base body of aluminum, which is therefore able to withstand great stress, and ring element of cast aluminum, which can be produced in a cost-efficient manner, which element forms a closed cooling channel with the piston base body, and furthermore contains a ring insert, is important.

None of the cited references gives a person of average skill in the art any inspiration for this particularly advantageous combination of materials for the production of a piston for an internal combustion engine.

In view of the foregoing, it is respectfully requested that the claim be allowed and this case be passed to issue.

Applicant also submits herewith a Supplemental Information Disclosure Statement.

Respectfully submitted,
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Enclosures:

Supplemental Information Disclosure Statement with PTO Form 1449
Check in the amount of \$180.00

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 11, 2008.



Amy Klein